

Figure 1

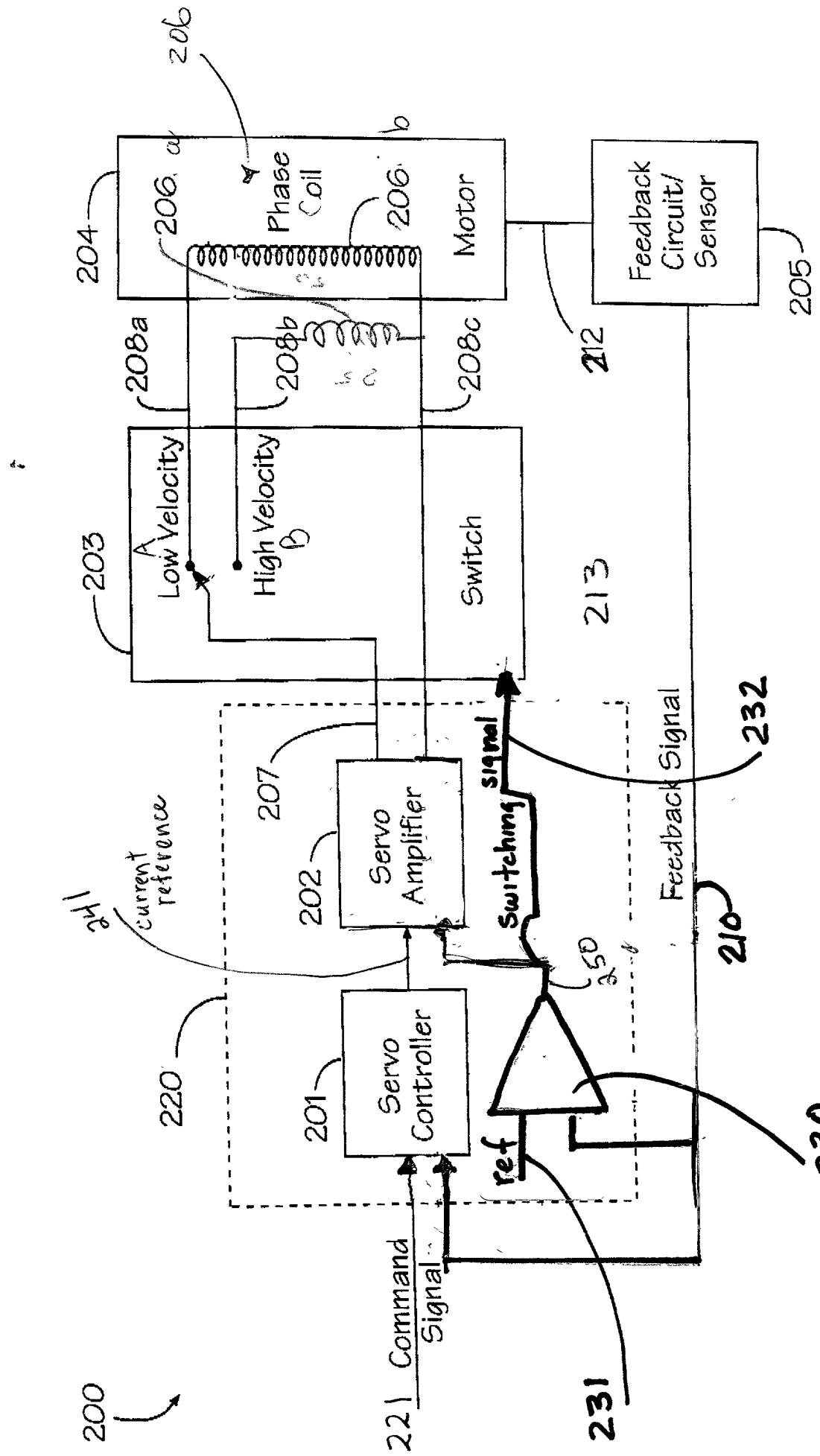


Figure 2

3

Figure

261
Figure 261 = The circuit diagram

230

SERVO AMPLIFIER / Motor Drive Circuit

231

REFERENCE
SWITCHING
SIGNALSWITCHING
SIGNAL

250

SWITCHING
SIGNAL

241

CURRENT
REFERENCESWITCHING
SIGNALLOAD INDUCTANCE
COMPENSATION

CIRCUIT

250

SWITCHING
SIGNALR₂LOW A
VELOCITYHIGH
VELOCITY

241

SWITCHING
SIGNAL

SWITCH 2

LOW
VELOCITYHIGH
VELOCITYPULSE WIDTH-
MODULATOR-
- BASED
AmplifierCURRENT
ERROR
AmplifierCURRENT MONITOR
SIGNAL

22

205

FEEDBACK SIGNAL

FEED BACK
CIRCUIT /
SENSOR

Motor

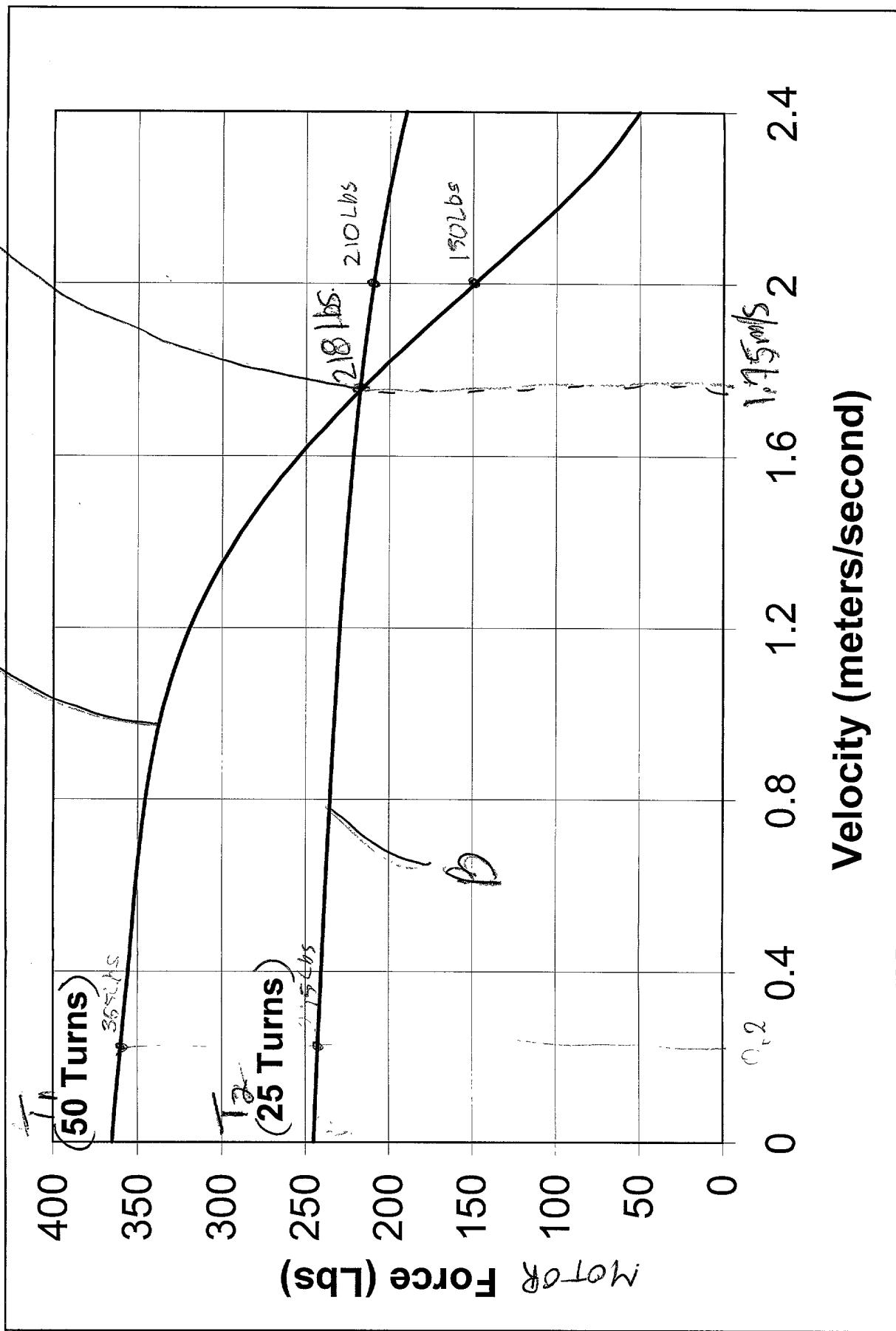


Fig. 16.4